Interpreting HEDIS Percentiles

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Percentiles: Definition

Numerical Values That Divide an Ordered Data Set into 100 Groups of Values with at Most 1% of the Data Values in Each Group

Percentiles

Every Data Set Will Contain 99 Percentiles

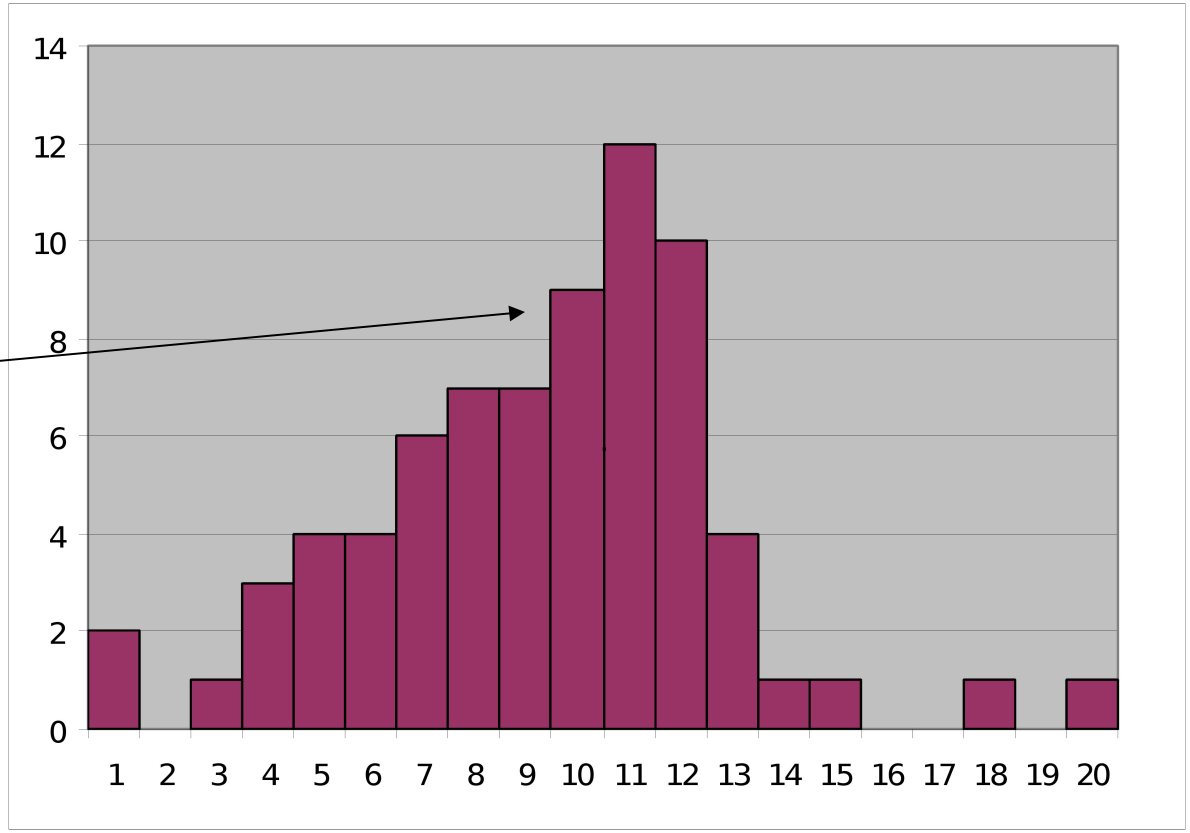
Percentiles

- Discussions Concerning Percentiles is Usually Focused on a Certain Percentile, e.g. the "90th" Percentile
- If Your Value Lies at the 90th Percentile, at Least 89 Percent of Values are Lower Than Your Value
- If Your Value Lies at the 90th Percentile, at Least Ten Percent of Values are Higher Than Your Value (100 – 90)

Percentiles

A Particular Percentile Represents a Location Within the Ordered Data Set

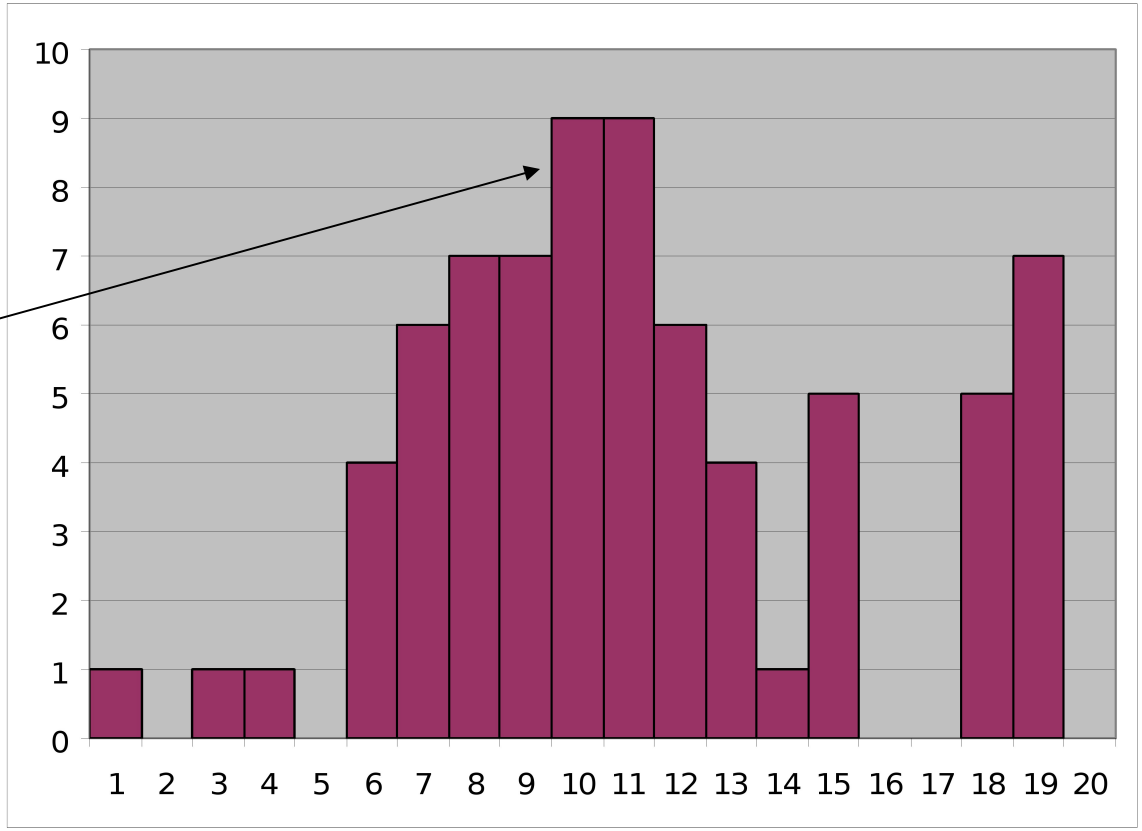
In This Data Set of 73 Scores, A Score of Ten is At The 89th Percentile



Percentiles

A Particular Percentile Represents a Location Within the Ordered Data Set

In This Data Set of 73 Scores, A Score of Ten is At The 49th Percentile



Percentiles

- Measure Relative Position in An Ordered Data Set
- Ranking Depends on Both the Range of Values and the Frequency of Any One Value Within the Data Set
  - If Most Scores Are Low, A Relatively Low Score May Be Ranked as A High Percentile
  - If Most Scores Are High, A Relatively High Score May Be Ranked as A Low Percentiles

HEDIS® Commercial Percentiles

- Are Based on Data Submitted by Commercial Plans Who Participate in HEDIS®
- All Methodology is Standardized
- New Percentile Rankings Are Published in March of Each Year
- Relative Percentile Ranking of A[illegible] Score Will Change With Each Ye[illegible] Data